

County of Los Angeles

Sheriff's Bepartment Headquarters 4700 Ramona Boulevard Monterey Park, California 91754–2169



August 6, 2003

The Honorable Board of Supervisors County of Los Angeles 383 Kenneth Hahn Hall of Administration Los Angeles, California 90012

Dear Supervisors:

REQUEST TO ENGAGE AN ORACLE DESIGNER EXPERT THROUGH THE INFORMATION TECHNOLOGY SUPPORT SERVICES MASTER AGREEMENT (ITSSMA) WORK ORDER FOR THE LOS ANGELES REGIONAL CRIME INFORMATION SYSTEM (LARCIS)

This letter is to notify your Board of our intent to request the Internal Services Department (ISD) to competitively bid and execute a Work Order to engage an Oracle Designer expert through ITSSMA for a Work Order maximum of \$250,000.

BACKGROUND

In January 2000, the Sheriff's Department's deployed LARCIS as the Department's crime event information system. LARCIS is also used by the Los Angeles Police Department, local police agencies and the County's criminal justice community for registering and solving crimes within Los Angeles County. LARCIS and its sub-projects are included within the Department's Fiscal Year 2003-04 Business Automation Plan and Fiscal Year 2003-04 information technology budget.

LARCIS has a multi-year project control document that provides for the continual enhancement of LARCIS as new technology is introduced that would provide greater crime solving techniques for the County's criminal justice community. LARCIS has transitioned from a client server platform to a web-enabled platform. Work is underway that will move LARCIS from a Web-enabled platform to a Web based Java platform. These transitions make it possible to eventually provide LARCIS information to the patrol car.

SCOPE OF WORK

The Department is moving from a Web-enabled environment to a Web-based Java environment. The establishment of the new ITSSMA Work Order for an Oracle Designer Expert will provide the Department with extensive knowledge specific to Oracle Designer and allow the continued transition of LARCIS from a Web-enabled environment to a Web-based Java environment. The consultant will be providing Oracle Designer expertise in the following areas:

 Assisting Departmental database administrators in establishing table modifications / additions, constraints and relationships for the current LARCIS Web-enabled platform and for the future Web-based Java platform.

Developing business and system models in the Oracle Designer 2000 repository that will be used as an engineering blueprint for building various sub-systems for the LARCIS Web-enabled platform.

Refining the requirement definition and analysis, and design of the system model to meet the current and future requirements.

The Oracle Designer consultant will work with Data Systems Bureau staff as a senior technical advisor in the use of Designer for LARCIS development. Several members of Data System Bureau's System Development and Database Administration Sections will be assigned to the project to work with the consultant.

JUSTIFICATION

The transition of LARCIS to a Web based Java platform is part of the Department's existing automated system goals and is outlined in the LARCIS Project Control Document. The transition also complies with the County of Los Angeles' Strategic Plan for Organizational Effectiveness and complies with the Chief Information Office's Strategic Directions for Information Technology for utilizing Web technologies.

The Department does not have any qualified personnel with the required expertise in the Oracle Designer 2000 repository to guide the transition from a Web-enabled environment to a Web-based Java environment. Without the required system

information stored properly in the Oracle Designer 2000 repository, the manual recreation of the tables in the LARCIS application would be an insurmountable time and labor-intensive task in the event of a catastrophic system failure.

FISCAL IMPACT

Funding for this ITSSMA Work Order is within the scope of the LARCIS project's forecasted expenditures and is in the Department's Fiscal Year 2003-04 Information Technology budget. The funding is covered by California Law Enforcement Equipment Program (CLEEP) grant funds that are designated for high technology law enforcement use.

CLOSING

Per the established processing guidelines, if notification from your Board is not received within the two-week review period, the Sheriff's Department will notify ISD to proceed with the Work Order Request.

If there are any questions regarding this matter, please contact Sergeant Byron Burnham, LARCIS Administration, at (562) 466-5248.

Sincerely,

LEROY D. BACA, SHERIFF

William V. Stowich

NOTED AND APPROVED:

WILLIAM T. STONICH UNDERSHERIFF

JON W. FULLINWIDER CHIEF INFORMATION OFFICER